1.1 CWO 03 - Telemetry Simulation Assembly (TSA II)

1.1.1 Performance Status

1.1.1.1 Major Accomplishments

- Installed and configured software for the new TSA assembly, which replaced the one shipped to Florida for the launch of Cassini.

- Implemented a somewhat complicated and innovative software scheme for the next release so that the data file can be copied to and played out of a local hard drive.

- Worked with Sheila Davis on the interface documents received from Av-tec for the new adapter cards. Many interface issues must be reconciled with Av-tec in the next several days

1.1.1.2 Cost/Funds Status

- CWO 3-3 for FY97 is running under budget because Douglas Lam was taken off the Work Order at the customers request in November of 1996, Youbin Mao went on vacation in December'96 and Mr. Shyan-Wee Jao, a consultant, did not charge the work order from Dec.'96 through Jan'97 and Mar.'97.

1.1.1.3 Schedule Status

- The software schedule has slipped to accommodate the uncertainty in the hardware development area.

1.1.2 Quality/Config Management

- Idle.

1.1.3 Problems and Proposed Solutions Summary

- None.

1.1.4 Plans

- Continue above work. The development of the next version of TSA software will gear up as soon as concrete interface agreements can be reached.